MONTHLY WEATHER MAP

METEOROLOGICAL SERVICE, DOMINION OF CANADA

MAY 1935

TEMPERATURE

Except in parts of southern and eastern British Columbia, sections of Alberta, Saskatchewan and Manitoba north of the grain region and along the lower St. Lawrence valley the mean temperature of the month was below the normal May temperature in Canada and Newfoundland.

Along the north coast and in the upper interior of British Columbia the mean temperature was one to three degrees below normal. Vancouver Island had practically normal temperature while in southern and eastern British Columbia the mean temperature was normal to one degree above normal.

The extreme southwest corner of Alberta had an excess of one degree while the remainder of the province south of Calgary had a deficiency of one to four degrees. In the region of central Alberta between Edmonton and Calgary the mean temperature for the month was normal to two degrees below normal on the plain and two to four degrees below normal in the foothill region. In the Peace River district the mean temperature for May ranged from one degree below to one degree above normal. In extreme northern Alberta there was an excess of one to four degrees.

In southern Saskatchewan there was a deficiency of one to three degrees. The mean temperature in the central grain belt of Saskatchewan was very nearly normal. The region of Saskatchewan north of Prince Albert had a mean temperature for May of one to five degrees in excess of the normal.

The extreme southwest corner of Manitoba had a mean temperature of normal to two degrees below while in the Red River valley and the southeastern portion of the province temperature was normal to three degrees in excess. In the lake region there was an excess of two to five degrees.

In Ontario from the Lake of the Woods east to Lake Superior the mean temperature for May was normal to three degrees below. From Lake Nipigon eastward to the Quebec boundary and southward to Georgian Bay there was a deficiency of three to six degrees. In southern Ontario there was a deficit of two to seven degrees.

Along the St. Lawrence River above Quebec, in the Laurentian hills and northern Quebec the mean temperature for May was one to seven degrees below normal except in the Lake St. John region where the temperature ranged from two degrees below normal to two degrees above. In the lower St. Lawrence valley and along the north shore of the Gulf temperature was normal to two degrees above normal.

With a few local exceptions the mean temperature in the Atlantic provinces ranged from normal to two degrees below normal.

In Newfoundland the deficiency was generally three to four degrees but in the northern peninsula and on the extreme southeastern coast the deficiency was one or two degrees.

In Hudson Strait the month was one to two degrees below normal but on the western coast of Hudson Bay temperature was in excess of normal by three to six degrees.

PRECIPITATION

The month of May was generally dry in British Columbia. On Vancouver Island the precipitation was fifty to eighty per cent. below normal. In the southern interior valleys the deficiency was ten to eighty per cent., while in the northeastern portion of the province some points reported an excess of fifty per cent.

In that section of Alberta south of the Bow and South Saskatchewan Rivers the precipitation was forty to eighty per cent. below normal, averaging about sixty per cent. below. In the foothill region there was a deficiency of ten to thirty per cent. In the grain belt north of Calgary there was an excess of twenty-five to ninety per cent., while the Edmonton district had an excess of fifty to over one hundred per cent. In eastern Alberta between the North and South Saskatchewan Rivers there was a deficit of thirty to fifty-five per cent., averaging forty per cent. In the Peace and Athabaska River districts the excess was generally thirty to seventy-five per cent.

In the extreme southwest corner of Saskatchewan south of the South Saskatchewan River there was a deficiency of fifteen to forty per cent. In the grain belt between the North and South branches of the Saskatchewan River the deficiency was twenty-five to seventy-five per cent. or more and generally fifty per cent. In that part of Saskatchewan east and south of a line joining Swift Current, Saskatoon and Prince Albert the precipitation ranged locally from ten to nearly two hundred per cent. in excess of the normal May precipitation and generally averaged fifty-five per cent. above normal.

In the Souris and Assiniboine River valleys in Manitoba there was an excess of thirty to eighty per cent. while in the Red River valley and east to the Ontario boundary there was a deficiency of twenty to thirty per cent. In the southern portion of the lake region of Manitoba the deficit was fifteen to sixty per cent., while in the northwestern portion there was an excess of about twenty-five per cent.

Rainfall in Ontario was generally well below normal. In northwest and north central Ontario the deficiency was ten to seventy-five per cent. In the Lake Nipissing and Georgian Bay region and at the western end of Lake Ontario there was a deficiency of fifty to eighty per cent., while in the Lake Huron counties the deficiency was thirty to fifty per cent. In the Lake Erie counties the precipitation was normal to thirty per cent. below normal. From immediately south of Lake Simcoe eastward to Prince Edward County and along the upper St. Lawrence River the deficit was ten to twenty-five per cent. In the Ottawa valley there was a deficiency of twenty-five to eighty per cent.

Along the St. Lawrence River in Quebec the deficiency ranged from twenty to ninety per cent. In the Laurentian hills and Lake St. John region the deficiency was thirty-five to eighty per cent.

Precipitation was below the average in the Atlantic provinces. In New Brunswick and Prince Edward Island the deficiencies ranged from five to sixty-five per cent., while in Nova Scotia precipitation varied from normal to forty per cent. below normal.

In Newfoundland precipitation was normal or somewhat in excess.

A. J. CONNOR

SPECIAL REPORTS

NOTE—Column H is Highest Temperature; Column L is Lowest Temperature; Column P is Precipitation in inches; Column I denotes total of bright sunshine in hours during the month; Column Tm is the mean temperature of the current month.

BRITISH COLUMBIA

STATION	H	L	P	I	Tm
Duncan	77°	32°	0.8		
Goldstream Lake			0.4		
Shawnigan Lake	75°	32°	0.7		
Sooke	68°	33°	0.6		
Victoria	70°	43°	0.3	334	54°
Nanaimo	74°	37°	0.9	301	
Port Alberni	82°	34°	0.4		
Estevan Point			1.5		49°
Prince Rupert	64°	34°	1.8	135	47°
Prince George	82°	20°	2.2	244	49°
Agassiz	77°	34°	0.8	208	
New Westminster	77°	38°	0.4		
White Rock	72°	38°	0.3		
Penticton	86°	28°	0.5		
Vernon	83°	27°	0.6	246	
Kaslo	76°	28°	0.9		51°
Cranbrook	80°	19°	0.1		
Kamloops	88°	30°	0.6	301	58°
Salmon Arm	83°	27°	1.4	230	
Golden	78°	20°	0.8		
Atlin			0.8		40°
Sandwick			0.3		

ALBERTA

STATION	H	L	P	I	Tm
Beaverlodge	76°	26°	2.2	248	48°
Fairview	78°	26°	1.9	207	49°
Grande Prairie	84°	24°	2.0		50°
Grouard	79°	27°	2.1		49°
High Prairie	80°	26°	2.9		49°
Slave Lake	74°	26°	3.0		47°
Camrose	74°	23°	3.1		46°
Coronation	76°	27°	1.1		46°
Lougheed			2.0		
Pemukan			0.8		
Telfordville			3.8		
Vegreville			2.0		
Viking	81°	19°	3.0		48°
Wetaskiwin	75°	26°	3.8		49°
Edmonton	79°	25°	3.0	253	
Alix	81°	21°	1.9		49°
Empress			1.7		
Olds	73°	26°	3.2		44°
Red Deer	79°	28°	6.5		47°
Stettler	78°	25°	3.9		48°
Anthracite	72°	28°	1.2		44°
Exshaw	72°	22°	2.0		45°
Lake Louise	69°	10°	1.1		39°
Rocky Mountain House	72°	9°	2.3		40°
Springdale	73°	21°	3.1		45°
Elnora	81°	27°	2.4		48°
Beaver Mines	75°	12°	1.2		44°
Brooks	78°	28°	1.8		49°
Calgary	74°	25°	3.0	246	46°
Cardston	76°	22°	0.8		48°
Coleman			0.6		
Cowley			0.6		
Drumheller	82°	30°	1.3		52°
Lethbridge	79°	25°	1.4	248	48°
Macleod	80°	27°	1.2		50°
Medicine Hat	78°	29°	2.5	218	51°
Raymond	81°	27°	1.5		49°
Seven Persons			2.8		
Strathmore	76°	27°	2.7		48°
Waterton Park			1.0		
Winnifred			2.9		
Entrance	79°	22°	5.9		55°
Vulcan			2.1		
Jenner	78°	28°	1.8		49°

SASKATCHEWAN

STATION	H	L	P	I	Tm
Battleford	80°	26°	0.5		50°
Biggar	77°	28°	1.6		49°
Prongua			0.5		
Kindersley	79°	25°	1.1		48°
Macklin	78°	25°	1.1		47°
Scott	77°	24°	0.8	219	48°
Waseca	78°	25°	0.8		49°
Lloydminster			0.8		
Brooksby	82°	22°	1.0		49°
Dundurn	79°	26°	0.7		49°
Harris	80°	26°	1.4		49°
Melfort			1.0		
Prince Albert	76°	26°	0.7		49°
Saskatoon	78°	25°	0.9		49°
Lintlaw	75°	24°	2.3		47°
Carlyle	71°	28°	2.6		46°
Caron	78°	20°	4.0		48°
Ceylon			1.6		
Davidson	75°	20°	1.6		47°
Dana	78°	25°	1.2		49°
Fort Qu'Appelle	80°	24°	2.3		49°
Francis	76°	28°	1.9		48°
Grenfell	76°	29°	3.0		48°
Humboldt	74°	24°	1.5		48°
Indian Head	77°	26°	2.5		48°
Kamsack	76°	24°	1.0		49°
Lumsden	80°	29°	3.8		50°
Midale	75°	28°	1.7		48°
Moose Jaw	76°	25°	4.7	162	48°
Muenster			1.7		
Qu'Appelle	75°	22°	3.1	185	47°
Regina	77°	28°	3.1		48°
Regina (Experimental Farm)	77°	27°	2.8		47°
Strasbourg	74°	28°	3.1		50°
Tugaske	76°	23°	1.9		47°
Whitewood	73°	26°	2.3		47°
Yellow Grass	88°	28°	2.1		49°
Yorkton	76°	25°	1.6		49°
Moosomin	72°	28°	1.3		48°
Assiniboia	72°	24°	3.5		47°
Chaplin	76°	21°	2.5		48°
Elbow	78°	24°	1.1		49°
Gravelbourg	75°	25°	3.9		47°
Gull Lake	72°	26°	1.1		47°
Leader	79°	24°	1.1		49°
Outlook	80°	27°	0.8		50°
Rockglen			2.5		
Rosetown	80°	23°	2.2		48°
Shaunavon	73°	23°	1.7		47°
Surprise	78°	28°	1.6		49°
Swift Current	74°	24°	1.1	187	49°
Estevan	76°	30°	2.0		49°
Goodwater			2.1		
Lockwood	76°	25°	2.4		
Quill Lake	78°	20°	1.4		46°
Climax			1.6		
Consul			2.0		
Leitchville			2.1		

MANITOBA

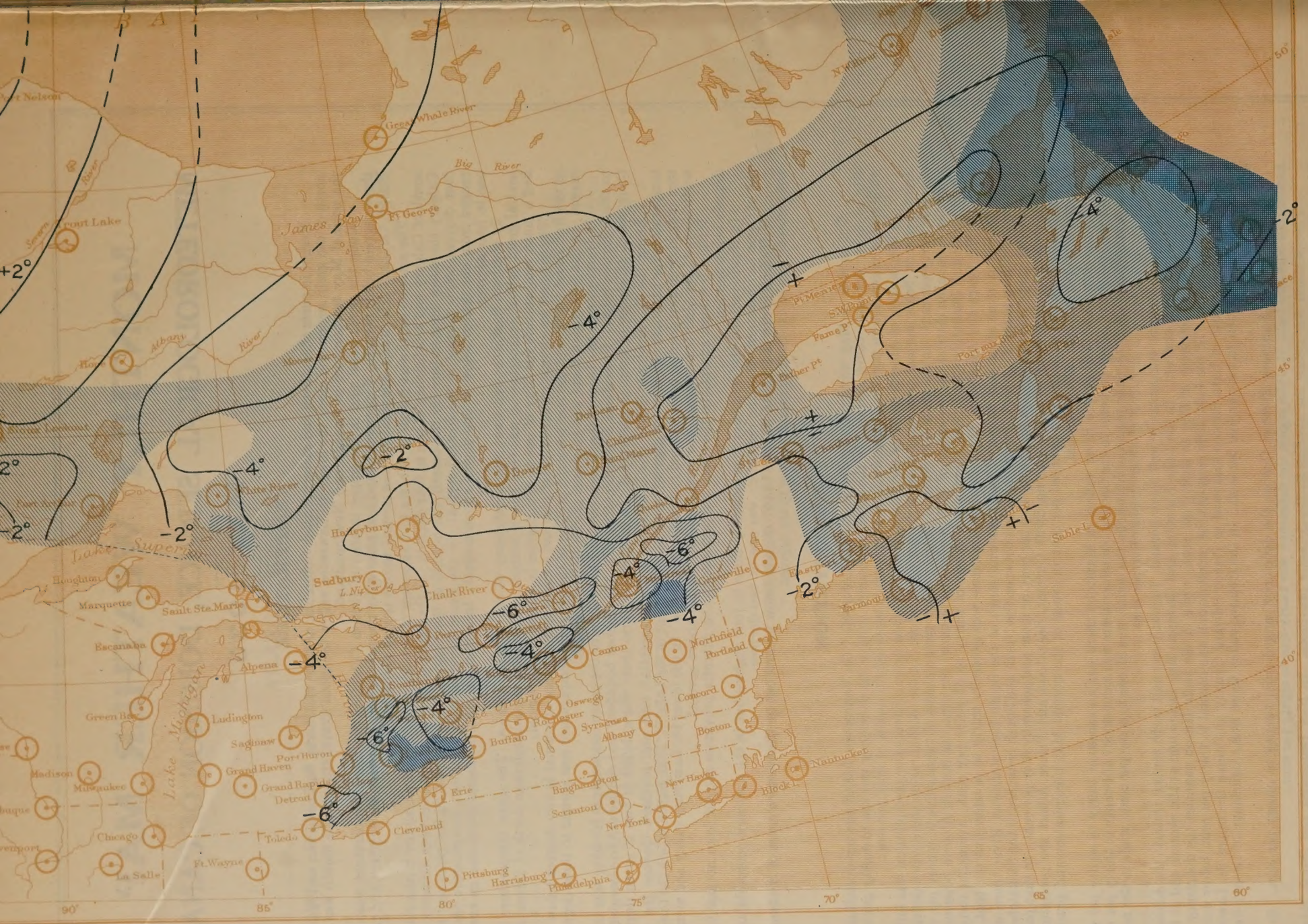
STATION	H	L	P	I	Tm
Cypress River	79°	35°	1.7		52°
Hamiota	80°	30°	1.0		49°
Minnedosa	74°	25°	1.1		48°
Pierson	73°	30°	3.6		49°
Pilot Mound			1.5		
Russell	74°	30°	0.8		46°
Souris	77°	26°	1.7		50°
St. Alban's	82°	28°	1.4		51°
Waskada	70°	30°	3.0		50°
Aitkensville	76°	27°			
Beren's River	83°	26°	0.7		51°
Emerson	80°	28°	1.7		51°
Miami			1.6		
Morden	81°	28°	1.5		50°
Morden (Exp. Farm)	80°	29°	1.6	224	51°
Morris	83°	31°	1.1		54°
Sprague	76°	24°	1.2		53°
Virden	75°	30°	2.6		50°
Winnipeg	79°	30°	1.7	252	51°
Great Falls	80°	31°			51°
Pinawa	79°	30°	1.0		49°
Dauphin	80°	27°	0.9		51°
Le Pas	81°	26°	2.0	265	52°
Portage la Prairie	81°	29°	2.4		51°
Bissett	82°	31°	1.6		52°
Boissevain	79°	30°	2.1		
Indian Bay	79°	22°	1.4		53°
Deloraine	75°	28°	2.6		50°
Treherne	76°	30°	1.9		50°

ONTARIO

STATION	H	L	P	I	Tm
Northwestern Ontario					
Armstrong	79°	12°	1.1		43°
Atikokan	80°	20°	1.3		48°
Dona			1.2		
Dryden	76°	23°	1.3		49°
Emo	80°	26°	0.7		50°
Ignace	82°	24°	1.2		46°
Kenora	81°	27°	1.1		50°
Sioux Lookout			1.6		47°
White Fish Bay	76°	28°	1.2		49°
Kakabeka Falls	81°	20°	1.2		48°
Longlac	80°	12°	0.8		43°
Macdiarmid	72°	29°	1.4		45°
Nakina			1.6		
Port Arthur	80°	28°	1.3		47°
Quorn	76°	15°			46°
Schreiber	75°	22°	0.9		45°
North Central Ontario					
Blind River	74°	29°	1.2		49°
Dacre	82°	23°	1.5		49°
Franz	79°	12°	1.7		44°
Regent			2.3		
White River	80°	10°	1.1		44°
Biscotasing	84°	18°	1.0		44°
Chapleau	80°	14°	1.1		46°
Coniston	79°	22°	0.5		50°
Ruel	80°	17°	0.5		43°
Steep Hill Falls	79°	13°	2.7		44°
Cochrane	81°	16°	1.3		44°
Haileybury	81°	17°	0.7		47°
Heaslip	81°	11°	0.6		42°
Iroquois Falls	81°	15°	1.1		44°
Kapuskasing	81°	14°	1.5	225	43°
Timmins	80°	13°	0.9		44°
Wawaitin Falls	84°	16°	1.1		43°
Algonquin Park	80°	19°	0.5		45°
Bear Island	77°	20°	0.9		45°
Crystal Falls	77°	23°	0.8		47°
Madawaska	85°	13°	0.7		46°
Montreal River	84°	20°	0.8		45°
Rutherglen	82°	23°	0.3		48°
Gore Bay	75°	23°	0.7		47°
Providence Bay	75°	27°	0.8		45°
Southeastern Ontario					
Belleville	75°	30°	2.4	280	50°
Brockville	79°	22°	2.0		51°
Campbellford	88°	26°	1.7		
Kingston	68°	30°	2.5	253	49°
Morrisburg	78°	26°	3.4		50°
Ottawa (Exp. Farm)	80°	29°	1.3	276	50°
Pembroke	85°	26°	0.6		51°
Renfrew	80°	26°	1.3		48°
Agincourt	80°	31°	2.4		51°
Aurora	79°	20°	2.2	263	50°
Georgetown	82°	28°	1.7		48°
Orono	76°	30°	2.6		50°
Toronto	79°	32°	1.7	276	52°
Apsley	82°	23°	1.7		49°
Bancroft	80°	22°	2.4		47°
Fenelon Falls			1.5		
Haliburton	80°	22°	1.4		47°
Lakefield	81°	27°	1.7		50°
Lindsay			2.6	240	
Kemptville	80°	28°	1.7		52°
Peterboro	83°	28°	2.1		52°
Queensboro	80°	25°	1.9		50°
Trenton	70°	29°	2.3		50°
Tweed	84°	28°	2.1		52°
Chalk River	82°	27°	0.5	233	50°
Southwestern Ontario					
Barrie	79°	29°	1.6		48°
Beatrice	77°	24°	1.6		47°
Beeton	83°	20°	2.1		50°
Bingham Chute	81°	22°	0.4		47°
Collingwood	79°	30°	0.3		48°
Eugenia			1.2		
Orillia	78°	28°	1.3		48°
Parry Sound	76°	27°	1.2		48°
Scotia Junction			1.1		
Washago			1.4		
Brucefield	78°	28°	2.9		47°
Clontarf	83°	26°	1.0		48°
Forest	79°	30°	3.0		49°
Goderich	76°	31°	4.1		48°
Lucan	81°	28°	2.8		48°
Lucknow	76°	26°	2.3		46°
Owen Sound	72°	27°	1.3		47°
Southampton	72°	26°	1.2		45°
Tobermory	74°	28°			44°
Walkerton	79°	27°	2.0		48°
Wiarton			1.6		
Caledonia	79°	30°	3.3		50°
Delhi	79°	26°	3.2	221	50°
Harrow	78°	30°	2.9	215	52°
Leamington	75°	31°	2.6		52°
Niagara Falls	77°	34°	2.6		52°
Niagara Falls View	78°	32°	3.1		50°
Pelee Island	83°	33°	2.7		53°
Port Dover	78°	30°			49°
Ridgetown	80°	30°	2.4		51°
St. Catharines	79°	32°	3.3	249	51°
St. Thomas	74°	27°	3.2		49°
Simcoe	87°	30°	2.7		51°
Wallaceburg	78°	32°	3.2		52°
Welland	77°	33°	3.2		51°
Alton	81°	27°	2.4		47°
Brantford	81°	30°	2.7		49°
London	77°	28°	3.3		49°
Mount Forest	79°	24°	3.7		45°
Paris	83°	31°	2.9		51°
Stratford	80°	30°	2.2		50°
Woodstock	77°	30°	3.1	261	49°
Grand Valley	77°	28°	2.7		
Grimsby	80°	24°	3.2		50°

QUEBEC

Beauceville	75°	30°	1.5		48°
Bersimis	79°	30°	0.9		46°
Brome	80°	24°	4.2		47°
Cantic	81°	29°	2.4		50°
Cap Madeleine			0.8		
Cap Rouge	78°	24°	2.0	170	48°
Chelsea Falls	80°	30°	1.6		50°
Cedars	78°	30°	1.5		51°
D'Israeli	80°	21°	2.7		45°
Drummondville	71°	23°	1.8		45°
East Angus	81°	26°	2.8		49°
Farnham	81°	29°	2.7	212	49°
Huberdeau	80°	25°	2.4		48°
Joliette	83°	29°	1.0		52°
La Tuque	82°	22°	2.0		47°
L'Assomption	82°	28°	1.4	230	50°
Lennoxville	81°	25°	2.0	183	48°
Macdonald College	81°	32°	1.7		52°
Maniwaki	78°	22°	0.4		48°
Mercier Dam	80°	24°	1.0		46°
Mont Laurier	75°	17°	1.0		42°
Notre Dame du Laus	78°	26°	1.5		47°
Perkins			1.4		
Montreal	80°	31°	2.2	202	52°
Quebec	79°	26°	1.7	167	50°
Ste. Agathe des Monts	78°	22°	2.7		46°
St. Bruno de Chambly	81°	29°	1.6		52°
St. Hyacinthe	82°	28°	2.8		51°
St. Gabriel de Brandon	70°	28°	1.2		
St. Jerome	80°	29°	1.4		50°
St. Joachim	80°	27°	1.1		49°
St. Laurent	80°	30°	1.8		51°
St. Lin	82°	21°	1.3		51°
Sherbrooke	80°	28°	3.0	193	48°
Sorel	83°	29°	1.4		50°
Three Rivers	81°	24°	3.1		50°
Nicolet	82°	28°	1.6		50°
Ste. Anne de la Pocatiere	79°	29°	1.2	197	49°
Albanel	79°	21°	0.7	197	47°
Amos	80°	15°	0.2		43°
Chute aux Galets	72°	21°	2.2		45°
Chute a Murdock	81°	28°	1.7		
Lake Onatchiway	84°	20°	2.6		44°
Portage des Roches	76°	20°	2.5		49°
Roberval	79°	22°	0.9		48°
Manouan	76°	15°	0.7		44°
Sanmaur	80°	15°	1.4		43°
Dolbeau	80°	21°	1.3		47°
Doucet			1.9		40°
Ile Maligne	76°	23°	1.5		45°
Kenogami	81°	19°	1.4		47°
Kipawa Dam			0.4		
La Ferme	78°	14°	1.2	169	43°
Red Pine Chute	85°	23°	0.4		47°
Timiskaming	75°	22°	0.5		48°
Anticosti S.W. Pt			1.0		40°
Cap Chat	67°	31°	0.9		46°
Causapscal	75°	23°	0.6		46°
Fame Point	67°	33°	0.9		43°
Gaspé	75°	26°	0.2		47°
Grindstone Island	59°	28°	0.4		40°
Harrington Harbour			3.6		37°
Port Daniel	79°	30°	0.4		46°
Price	75°	22°	1.4		46°
Ste. Rose	78°	21°	0.8		47°
Shawinigan Falls	82°	26°	1.4		50°
St Ephrem	80°	20°	1.4		44°
St. Tite	78°	26°	1.0		48°
High Falls	80°	26°	1.6		50°
Lake Kempt	75°	13°	2.0		42°
Ville Marie	80°	22°	1.1		48°
Rigolet	74°	20°	1.0		44°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Ft George
Big River
Albany River
Lake Superior
Sudbury
Chalk River
Sault Ste. Marie
Marquette
Escanaba
Alpena
Green Bay
Ludington
Saginaw
Port Huron
Grand Haven
Detroit
Milwaukee
Madison
Chicago
La Salle
Ft. Wayne
Toledo
Cleveland
Erie
Buffalo
Rochester
Oswego
Syracuse
Albany
Binghampton
Scranton
Pittsburg
Harrisburg
Philadelphia
New York
New Haven
Block I.
Nantucket
Boston
Concord
Northfield
Portland
Canton
Sable I.
90°
85°
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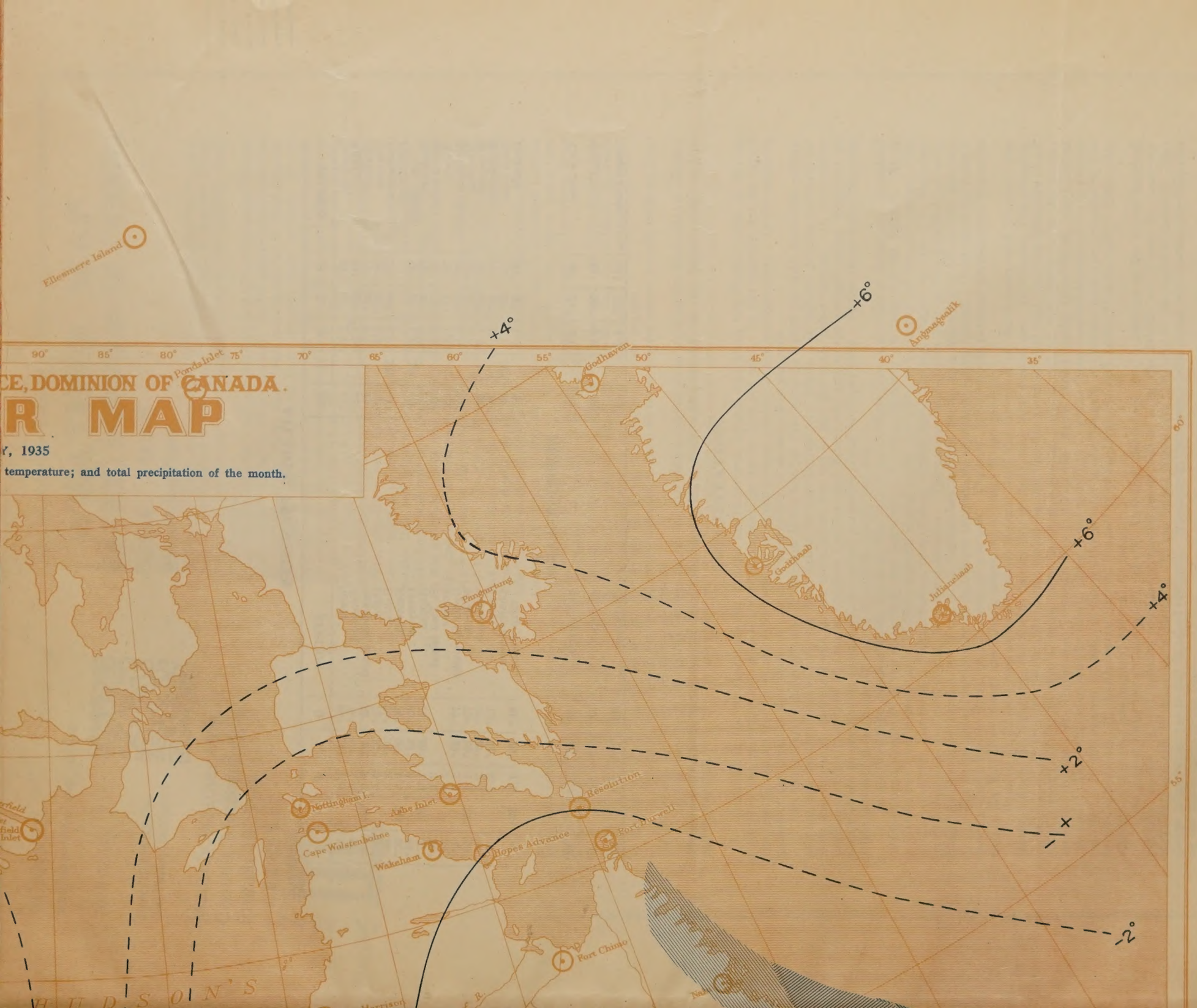
CE, DOMINION OF CANADA.
R MAP
, 1935
temperature; and total precipitation of the month.
Ellesmere Island
Pond's Inlet
Godhavn
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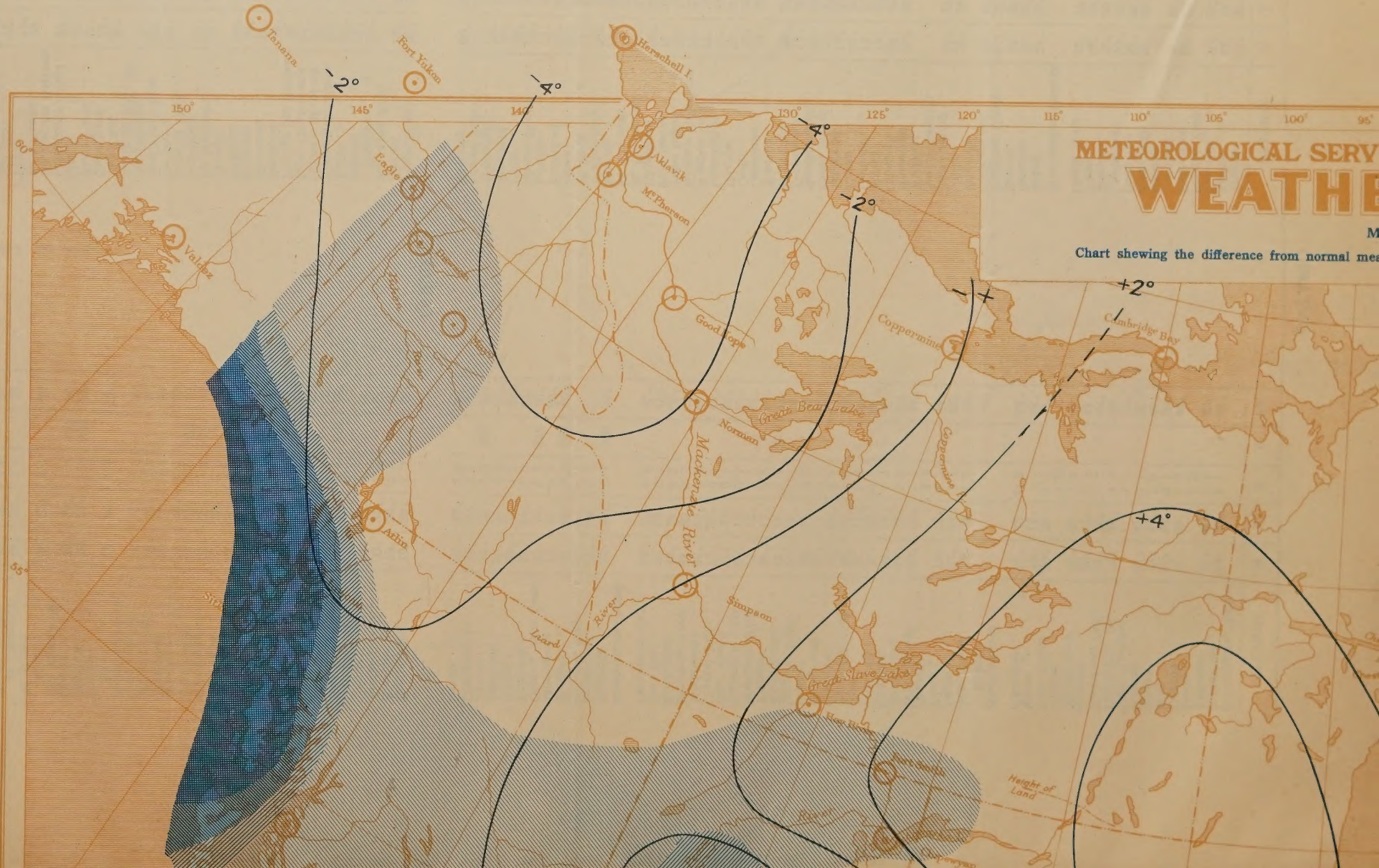
Nottingham I.
Ashe Inlet
Resolution
Cape Wolstenholme
Wakeham
Hopes Advance
Port Burwell
Port Chimo
+6°
+4°
+6°
+4°
+2°
+2°
-2°

REFERENCES.

The Black lines shew the difference from the normal mean Temperature.

The shading shews approximately the precipitation of the month.

- Less than 1 inch
- Less than 2 inches
- Less than 3 inches
- Less than 4 inches
- More than 4 inches


METEOROLOGICAL SERV
WEATHE
M
Chart shewing the difference from normal mea
Tanana
Fort Yukon
Herschell I.
Aklavik
McPherson
Eagle
Valdez
Good Hope
Coppermine
Cambridge Bay
Norman
Mackenzie River
Arbn
Simpson
Lizard
River
Great Slave Lake
Height of Land
-2°
-4°
+2°
+4°
150°
145°
130°
125°
120°
115°
110°
105°
100°
60°
55°

ATLANTIC PROVINCES

STATION	H	L	P	I	Tm
Aroostook	80°	23°	2.7		48°
Bathurst	78°	28°	1.3		47°
Chatham	77°	28°	2.1		48°
Chipman	78°	20°	1.5		49°
Fredericton	77°	28°	1.7	227	50°
Fredericton (Exp. Farm)	78°	28°	1.6	224	49°
Gagetown	78°	29°	1.2		51°
Grand Falls	76°	23°	2.2		48°
Harvey	78°	27°	1.1		49°
McAdam Junction	79°	28°	1.0		49°
Moncton	77°	25°	1.5		
Musquash	68°	18°	1.7		46°
Richibucto	78°	28°	1.2		47°
Saint John	68°	32°	1.3	213	48°
Sackville	70°	30°	1.3		48°
Sussex	78°	24°	1.0		51°
Woodstock	79°	24°	3.0		49°
Annapolis Royal	75°	26°	2.0	237	50°
Digby	72°	31°	2.4		50°
Halifax	70°	34°	2.7		48°
Kentville	74°	26°	1.5	247	50°
Liverpool	80°	23°	2.7		48°
Nappan	70°	23°	1.2	207	47°
St. Paul Island			2.0		39°
Sydney			2.4		44°
Upper Stewiacke	77°	22°	2.5		48°
Wolfville	72°	29°	1.4	257	50°
Yarmouth	67°	32°	2.1		46°
Truro	72°	21°	2.7		47°
Charlottetown (Exp. Farm)	68°	29°	1.3	224	47°

NEWFOUNDLAND

Cape Race	56°	24°	4.9		39°
Fogo	58°	30°	3.8		38°
Grand Banks	57°	27°	4.2		40°
St. George's	58°	25°	2.6		39°
St. John's	58°	24°	5.0		40°
Cartwright	60°	19°	2.4		33°